

Aug-23		Headwaters Monthly Observation Wells			Middle/Lower Trinity and Ellenburger Monitor Well Network							
State	Well #	HGCD PIN	District Monitor Well Name/Location	County Precinct	Aquifer M=Middle, L=Lower, C=Comingled, Ell=Ellenburger	Surface Elevation	Current Water Level Above MSL	Depth to Water August	Change From Last Month	Measure Date	Previous Month MSL July	Method Taken
	6801704	01-314	HGCD MW #1 LT/ Lane Valley RD	2	L	1524	1236.13	287.87	-2.83	8/21/23	1238.96	Sat
	6801703	01-314	HGCD MW #1 MT/ Lane Valley RD	2	M	1524	1272.10	251.90	-2.02	8/21/23	1274.12	Sat
	6907107	1770	HGCD MW #2/ LaBatt Ranch	1	L	1750	1378.87	371.13	16.77	8/22/23	1362.10	E-Line
	5757805	1771	HGCD MW #3/ The Reserve@Falling Water	3	L	1850	1386.85	463.15	3.64	8/22/23	1383.21	E-Line
	5654405	822	HGCD MW #4/ TPWD Fishery	4	M	2017	1568.00	449.00	1.62	8/21/23	1566.38	Sat
	5661101	1116	HGCD MW #5/ Kerr WMA	4	M	2073	1540.29	532.71	3.13	8/22/23	1537.16	E-Line
	5655805	1117	HGCD MW #6/ Goat Creek Rd	4	M	1864	1714.64	149.36	-0.47	8/22/23	1715.11	E-Line
	6908304	1157	HGCD MW #7 LT/ Stoneleigh Rd @ Kaiser Dr	2	L	1651	1337.00	314.00	-1.70	8/24/23	1338.70	E-Line
	6908305	1157	HGCD MW #7 MT/ Stoneleigh	2	M	1651	1325.86	325.14	-2.22	8/24/23	1328.08	E-Line
	5643901	1498	HGCD MW #8 Moon Shadows/2 DOT Ranch	4	M	2039	1575.18	463.82	-0.11	8/21/23	1575.29	E-Line
	5659201	1499	HGCD MW #9 Lang Ranch	4	M	2317	1719.19	597.81	-0.54	8/21/23	1719.73	Sat
	6904503	1500	HGCD MW #10 Menagerie Ranch	4	M	2225	1517.96	707.04	-0.41	8/21/23	1518.37	Sat
	5663924	1501	HGCD MW #11 LT/ Rancho Rd	1	L	1703	1344.12	358.88	11.04	8/21/23	1333.08	Sat
	5663923	1501	HGCD MW #11 MT/Rancho Rd	1	M	1703	1363.92	339.08	-3.45	8/21/23	1367.37	Sat
	5652704	1646	HGCD MW #12 / Taylor Ranch	4	M	2239	1566.49	672.51	6.07	8/22/23	1560.42	E-Line
	5654106	1864	HGCD MW#13/ Lower Reservation School	4	M	2182	1613.67	568.33	-0.15	8/23/23	1613.82	E-Line
	5664301	2048	HGCD MW #14 MT Stuart Barron Ranch	1	M	2015	1564.70	450.30	-3.15	8/22/23	1567.85	E-Line
	5661907	2396	HGCD MW#15/ Camp Mystic Hwy 39	4	L	1868	1519.86	348.14	-1.27	8/21/23	1521.13	E-Line
	5644901	2375	HGCD MW#16/ I-10 Frontage towards Junction	4	M	2190	1584.03	605.97	-0.80	8/21/23	1584.83	Sat
	5749802	2548	HGCD MW #17/ Hidden Springs	3	Ell	1930	1548.77	381.23	-2.72	8/21/23	1551.49	E-Line
	6907305	2656	HGCE MW #18 Neunhoffer Ranch	2	L	1633	1326.39	306.61	-7.43	8/21/23	1333.82	E-Line
	5664711	1700	Ag Barn/ @ Kerr Co. Fairgrounds on Hwy 27E	2	M	1590	1351.63	238.37	-7.22	8/22/23	1358.85	E-Line
	5663305	03-593	James Avery Headquarters	1	M	1782	1494.64	287.36	-7.00	8/22/23	1501.64	E-Line
	5662412	02-551	Camp La Junta/ on Hwy 39 @ Hunt	4	M	1755	1483.47	271.53	-9.24	8/22/23	1492.71	Air Press.
	5662505	1428	Canyon Springs	4	C	1755	1257.16	497.84	-5.33	8/24/23	1262.49	E-Line
	5663922	1766	COK MacHolliman	2	L	1692	1357.13	334.87	-4.66	8/21/23	1361.79	Sat
	6908611	1004	CPISD Pirate Place	2	C	1512	1271.76	240.24	-1.72	8/22/23	1273.48	E-Line
	5757703	1761	Cypress Creek Rusch Ranch	3	M	1562	1395.70	166.30	-8.20	8/24/23	1403.90	Sonic-Nml
	5663916	02-461	Donna Drive @ Rancho Rd	1	M	1755	1369.84	385.16	-3.61	8/22/23	1373.45	E-Line
	5663415	1022	HCAF/ Point Theater	4	M	1682	1420.63	261.37	-16.90	8/24/23	1437.53	E-Line
	5664503	2086	Hill Country Shooting Range	3	M	1971	1485.27	485.73	-3.97	8/24/23	1489.24	E-Line
	5663510	1799	Homer Dr	4	M	1708	1460.94	247.06	0.11	8/24/23	1460.83	E-Line
	5662417	1522	Japonica Hills	4	L	2037	1451.90	585.10	-6.00	8/21/23	1457.90	Sonic-Dp
	6908624	01-272	Jim Hayes Ranch	2	M	1509	1261.70	247.30	-9.50	8/22/23	1271.20	E-Line
	5662205	1034	Johnson Creek RV	4	M	1797	1504.67	292.33	-3.29	8/23/23	1507.96	E-Line
	6908513	1104	Kelly Street Aqua TX	2	L	1507	1219.18	287.82	-5.97	8/22/23	1225.15	E-Line
	5757402	1973	Lagro Place	3	M	1703	1503.48	199.52	-1.61	8/24/23	1505.09	E-Line
	5662415	97-069	La Hacienda	4	M	1828	1433.36	394.64	-5.05	8/24/23	1438.41	E-Line
	6916201	1754	Niblett Ranch	2	M	1554	1214.00	340.00	-29.48	8/22/23	1243.48	E-Line
	6908201	1752	Shady Grove - Johnson Dr	2	M	1630	1286.82	343.18	-5.62	8/22/23	1292.44	E-Line
	5662414	98-003	Stonehenge Hwy 1340 Hill Ranch	4	M	1799	1487.88	311.12	0.00	8/22/23	1487.88	E-Line
	6908511	1753	Tx Orchards Old River Road RV Resort	2	C	1540	1248.54	291.46	-6.19	8/22/23	1254.73	E-Line
	5652806	1971	White Cross Ranch #4 (Pature Well)	4	M	2185	1557.63	627.37	-4.25	8/21/23	1561.88	E-Line
							Total change from previous month.		-131.70			
NOTES:	<i>Italics indicate drouth index wells.</i>						Average Well Increase/Decrease		-3.06			
							# Of Monitor Wells with increased levels		7.00	of 43 or	0.16	
							# Of Monitor Wells with decreased levels		35.00	of 43 or	0.81	
			White Cross #4 -pumping, Niblett-TD @ 340'Dry, HCAF-pumping.				# Of Monitor Wells with unchanged		1.00	of 43 or	0.02	
							Wells monitored monthly		43			

Aug-23		Headwaters Quarterly Observed Wells			Edwards-Trinity Aquifer Network						
State Well #	HGCD PIN	District Monitor Well Name/Location	County Precinct	Designation, E=Edwards	Surface Elevation	Current Water Level Above MSL	Depth to Water August	Change From Last Reading	Measure Date	Previous Month MSL July	Method taken
5653401	1981	4T Ranch	4	E	2125	1919.93	205.07	-0.20	8/21/23	1920.13	E-Line
5661706	1858	Bee Cave Road	4	E	2135	1976.04	158.96	1.21	8/22/23	1974.83	E-Line
5661803	1950	Campbell Creek Ranch	4	E	2151	2005.98	145.02	-0.06	8/22/23	2006.04	E-Line
5651101	1985	Colvin Ranch	4	E	2154	1900.21	253.79	0.33	8/21/23	1899.88	E-Line
5643802	1991	Hagood Ranch NW Corner Kerr Co	4	E	2149	1939.12	209.88	8.09	8/21/23	1931.03	E-Line
5664302	2048	HGCD MW #14E Stuart Barron Ranch	1	E	2015	1939.24	75.76	1.37	8/22/23	1937.87	E-Line
5659302	1938	Kinsel Ranch #1 (3939 HWY 39)	4	E	2342	2016.79	325.21	0.37	8/21/23	2016.42	E-Line
5659601	1988	Kinsel Ranch #2 (4090 HWY 41)	4	E	2244	2024.13	219.87	-0.16	8/21/23	2024.29	E-Line
5661102	1767	KWMA Plot 6	4	E	2152	1981.47	170.53	-0.18	8/22/23	1981.65	E-Line
6905901	2083	Shafer Ranch	4	E	2236	1939.29	296.71	-0.26	8/21/23	1939.55	E-Line
5652805	1987	White Cross Ranch #3 House Well	4	E	2200	1936.53	263.47	0.05	8/21/23	1936.48	E-Line
5652804	1660	White Cross Ranch #2 Windmill Well	4	E	2160	1937.42	222.58	2.04	8/21/23	1935.38	E-Line
NOTES:				Total change from previous month.				12.60			
Kinsel #1 pumping				Average Well Increase/Decrease				1.05			
				# Of Monitor Wells with Increased levels				7.00	of 12 or	0.58	
Air Press				Air Pressure depth calculation.				5.00	of 12 or	0.42	
E-line				Electronic Water Meter				0.00	of 12 or	0.00	
Sonic-Nml				Sonic Meter - Normal/Shallow					12		
Sonic-Dp				Sonic Meter - Deep							